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Dependent claim 21 further recites that said recess contains both the induction or propagation resistivity antenna and the lateral resistivity sensor. Apart from the fact that nothing in Redwine and/or the AAPA suggests disposing the lateral resistivity sensor in a recess, there is nothing in these references to suggest that the two sensor components should be placed together in the same recess or that its "recess" may be modified to accommodate both a lateral resistivity sensor and an induction or propagation antenna. That teaching comes exclusively from the present invention. Accordingly, dependent claim 20 recites additional patentable subject matter.

The method of amended claim 35 recites steps not taught or suggested by the proposed combination of references, for reasons similar to those discussed above in respect to claim 10. Accordingly, claim 35 and dependent claims 36-41 are also patentable over the cited references and are in condition for allowance.

In view of the above, each of the presently pending claims in this application is believed to be in condition for immediate allowance.

A Petition for 1-Month Extension of Time is provided with this Response. If any other Petition is required of the application, this statement shall serve as Applicants' Petition to the U.S.P.T.O. The Commissioner is hereby authorized to charge any additional fees or credit any overpayments related to this response to Deposit Account No. 190610 (24.0808US).

The undersigned is available for consultation at any time, if the Examiner believes such consultation may expedite the resolution of any issues.

Respectfully submitted,

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